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#### (54)Hair cutting apparatus

Hair cutting apparatus having a housing and a laser device (12) disposed in the housing and arranged to provide a beam of light impinging on hair to be cut, the beam of light being operative to cut said hair. The beam of light has a wavelength which is strongly absorbed by hair to be cut but not strongly absorbed by adjacent tissue, is generally not absorbed by human skin, is generally absorbed by hair in a predetermined colour range but is not generally absorbed by hair outside of said colour range.

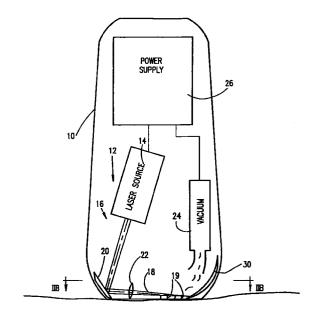


FIG.2A



## **EUROPEAN SEARCH REPORT**

Application Number EP 96 10 2708

DOCUMENTS CONSIDERED TO BE RELEVANT  Category Citation of document with indication, where appropriate, Rel			Relevant	elevant CLASSIFICATION OF THE	
Category	of relevant passage		to claim	APPLICATION (Int.Cl.6)	
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	Place of search	Date of completion of the search		Examiner	
THE HAGUE		26 August 1997			
X: part Y: part docu A: tech	CATEGORY OF CITED DOCUMENTS  icularly relevant if taken alone icularly relevant if combined with another iment of the same category nological background -written disclosure	T : theory or prin E : earlier patent after the filin D : document cite L : document cite	ciple underlying the document, but publi g date d in the application d for other reasons	invention shed on, or	